US ERA ARCHIVE DOCUMENT

Shaughnessy No: 109702

DP Barcode: <u>D 196069, D196070</u>

DATE: \_January 25, 1995

TO:

George Larocca, PM13 Registration Division

Office of Pesticide Programs

· "我一个一个一个一个一个

FROM:

Ronald Parker, Ph.D., Environmental Engineer

Surface Water Section

Environmental Fate and Ground Water Branch

THROUGH:

Henry Nelson, Ph.D., Head Wilson

Surface Water Section

Environmental Fate and Ground Water Branch

Henry Jacoby, Chief
Environmental Fate And Ground Water Branch
Environmental Fate and Effects Division

Product Name: <u>Ammo (Cotton Pyrethroids)</u>

Common Name: Cypermethrin

Type of Product: <u>Insecticide</u>

Company Name: FMC

Chemical #: <u>109702</u>

DP Barcodes: <u>D196069,D196070</u>

Purpose: To complete refined aquatic exposure assessments through computer modelling for Lambdacyhalothrin, Cyfluthrin, Cypermethrin, Esfenvalerate, Tralomethrin, Bifenthrin and Permethrin, through review of aquatic mesocosm studies for LambdaCyhalothrin, Cyfluthrin, Cypermethrin, Esfenvalerate and Tralomethrin and through review of pond studies for Bifenthrin and Permethrin.

Modelling results and review of the five mesocosm reports and two pond studies are contained in 'Final Report: Cotton Pyrethroid Insecticides' dated April 1, 1993. A separate cotton pyrethroid exposure report was not prepared.